



آغا خان یونیورسٹی ہسپتال

The Aga Khan University Hospital

Clinical Laboratories

### Specimen Collection and Transportation Information

Test Name	Mnemonic	Section	Specimen Type
Total Thyroxine	T4	Clinical Chemistry	Serum

- **Preparation of the Patient:** Not required
- **Type of Collection Container:** Plain/Gel tube
- **Types and Amounts of Preservatives or Anticoagulants:** Not required
- **Quantity of Specimen to be Collected:** 3 -5cc
  - **Minimum Quantity:** 3cc
- **Transportation Temperature:** 18-25°C
- **Need for Special Timing for Collection (where applicable):** Not applicable
- **Specimen Stability Information:** Stable for 8 hours at room temperature 18-25°C  
If not completed in 8 hours then store at 2-8°C, Freeze sample at -20°C if not assayed in 48 hours
- **Special Instruction:** Not required
- **Rejection Criteria:** Wrong tube, Quantity not sufficient, Hemolysis, Wrong Identification
- **Need for Appropriate Clinical Data, When Indicated (Patient history):** Not Required

Methodology	Reporting Scheme	Day Performed	Cut Off Time Main Lab	Cut Off Time Karachi Points	Cut Off Time Out of Karachi Points
Chemiluminescence	Daily Monday, Thursday, Saturday	Daily	11:00 am	11:00 am	11:00 am